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(54) Title: COMPOSITION FOR REDUCING OX EMISSIONS IN FCC REGENERATION PROCESS

(57) Abstract: A composition comprising FCC catalyst particles and additive particles suitable for the reduction of NO_x emissions from a FCC regenerator, said additive particles comprising a Mg and Al-containing anionic clay or solid solution, a rare earth metal oxide, alumina and/or silica-alumina, and Y-type zeolite. The invention further relates to a process for preparing such a composition and its use for reducing NO_x emissions.